



**COLORADO**

**Department of Education**

# 2017 Post-School Outcome Interview Results

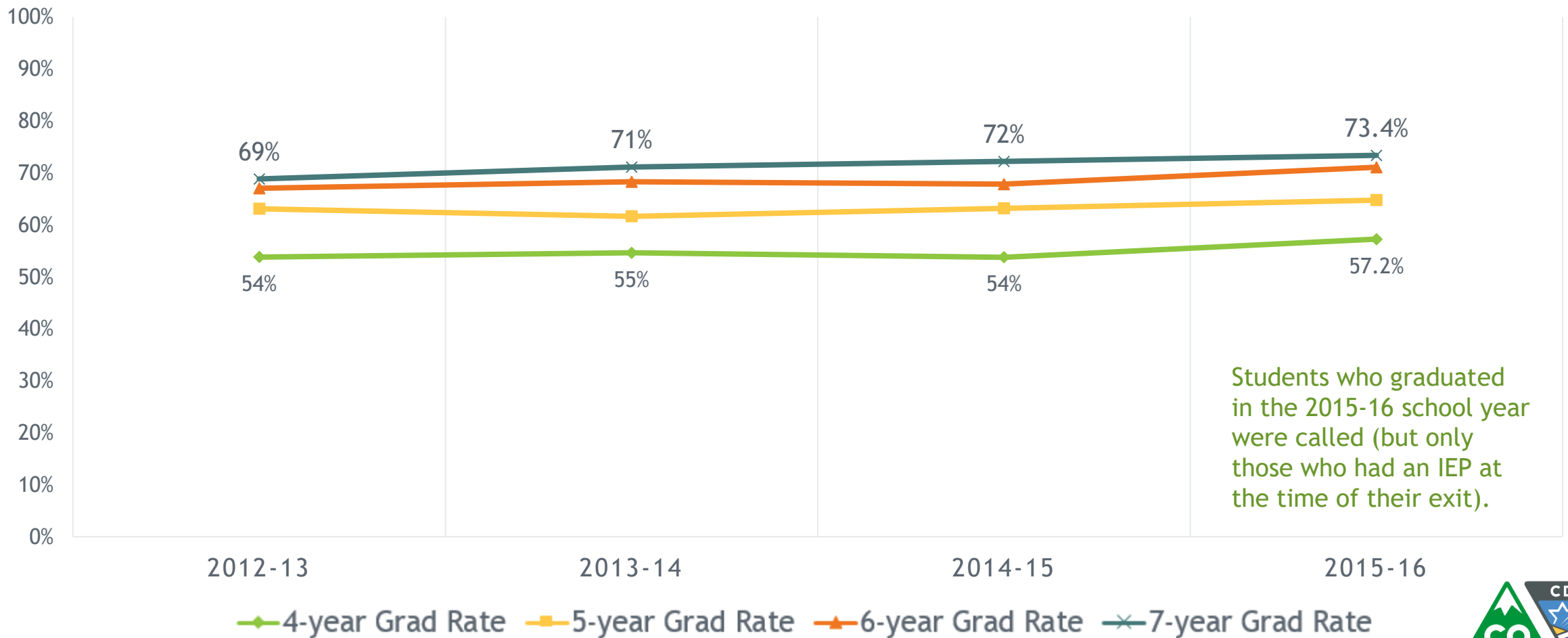
State Summary

October 2017

# Graduation Rates

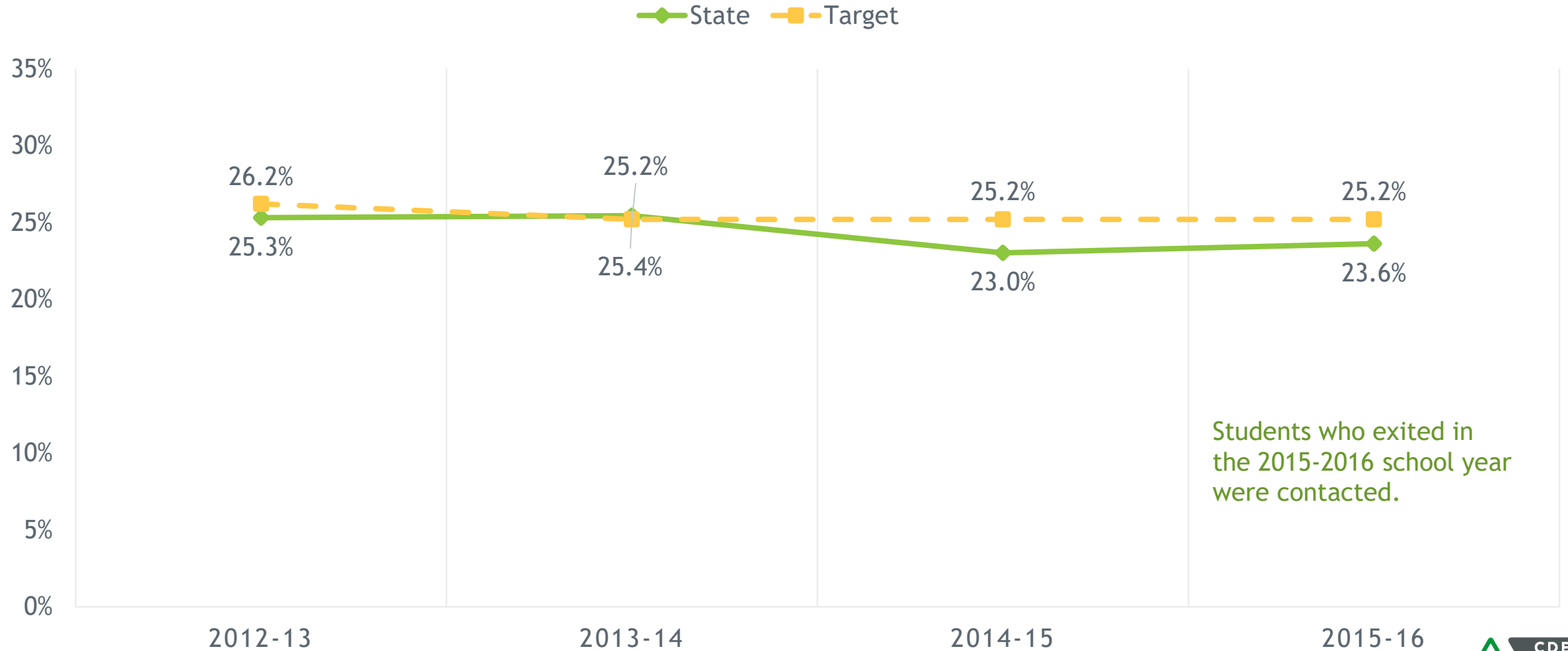
Let's review the state's grad and dropout rates before examining the PSO interview results!

## STATES - GRADUATION RATES



# Dropout Rates

Let's review the state's grad and dropout rates before examining the PSO interview results!



Students who exited in the 2015-2016 school year were contacted.



# Post-school outcome interview

- **What are we measuring?**
  - What Colorado's former students with IEPs are up to 1 year after they exit from high school.
- **Why?**
  - So that AUs and the state learn if their programs worked/didn't work, and to use the information for review and improvement of their current programs.
  - Indicator 14 for OSEP.
- **How?**
  - Between May and September 2017, AUs called their former students who exited high schools during the 2015-2016 school year.
  - All interviews were recorded in the Data Management System.

Thank you AU directors, transition coordinators, social workers, and people in any other position who made this interview process happen!!  
This report summarizes the results of the post-school outcome interviews in the state.

# Interview Participation

Post-school Outcome Interview 2017



# Quick Stats

As a state,

- We had approximately **5134 “exiters”** in SY2015-16.
- **3651** of them were selected in the interview sample.
- This sample was reduced by 63 students who either returned to High Schools or passed away.
- Among the remaining **3588** students, **2008 (56%)** participated\* in the interview.

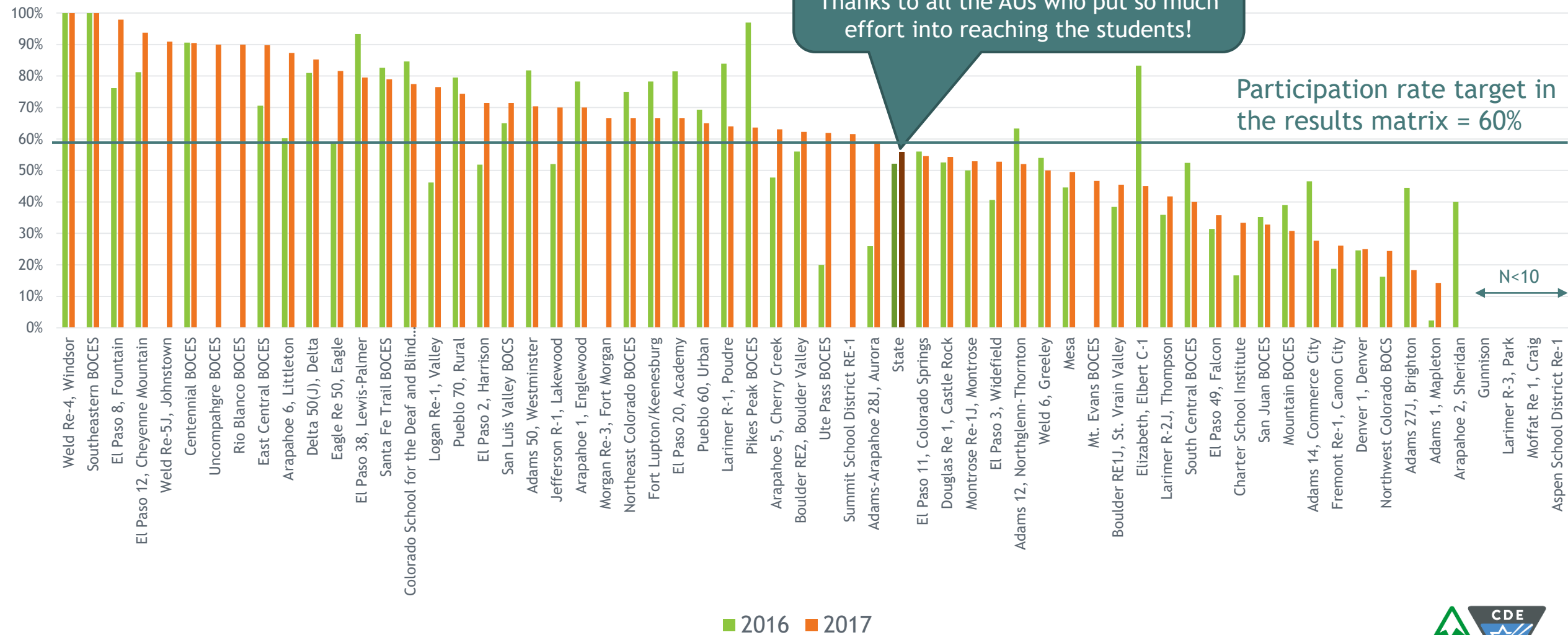
\*Participated = Indicated as “interview began” as the contact outcome.



# Many AUs increased participation rates 😊

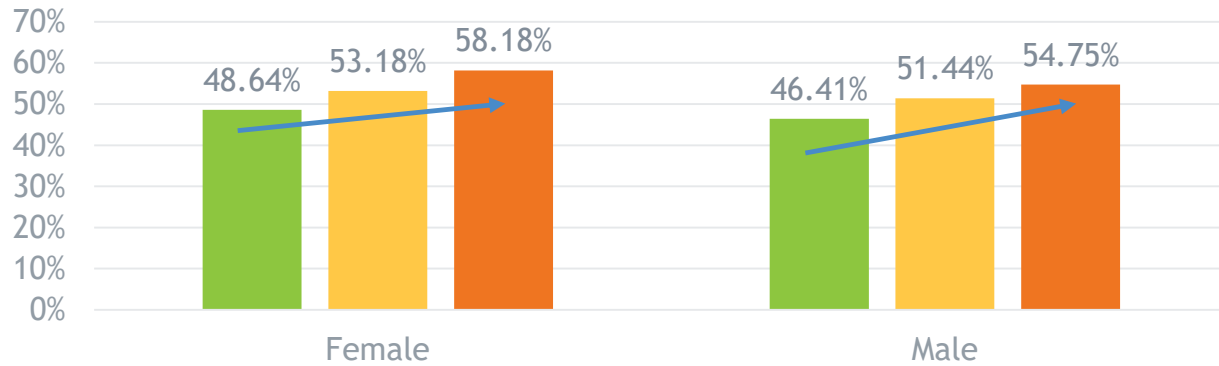
As a State, our participation rates increased from 52.1% to 56% this year! Thanks to all the AUs who put so much effort into reaching the students!

Participation rate target in the results matrix = 60%



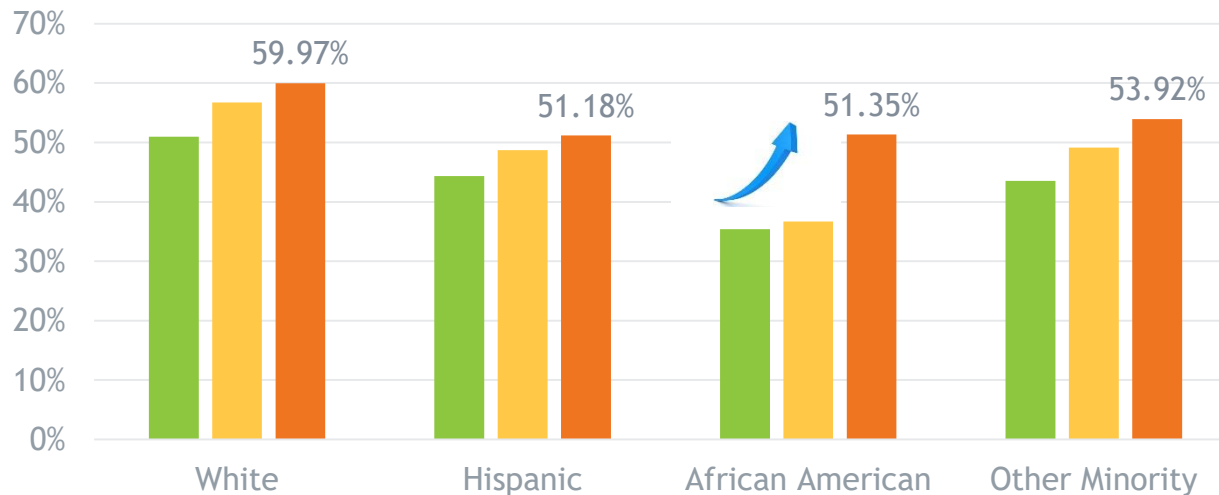
# Who participated in the PSO interview?

By Gender



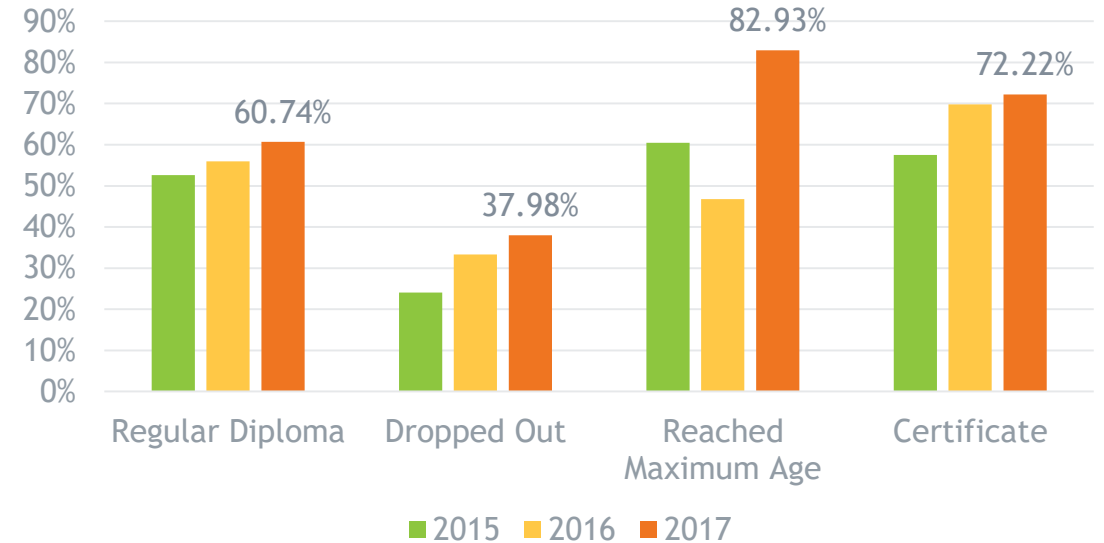
Participation among African American former students increased significantly in 2017! All other racial groups increased their participation rates as well 😊

By Race



2015 2016 2017

BY HS Exit



We are increasing participation among all HS exit categories!! :D





# Interview Participation Summary

## Yay!!

- As a state, the participation rate increased from 52 to 56%!
- Significantly more African American former students participated this year!!
- The participation rates increased across various demographic.

## Things to ponder upon...

- How can we better support AUs with low participation rates?
- How can we reach out to more dropped-out students?

# Post-school Outcomes

What are students up to after they exit from High School?

# Example Interview Questions

## ■ Postsecondary School

- At any time since leaving high school, have you ever been enrolled in any school, job training, or education program?
- At any time since leaving high school, were you enrolled in a 2-year or 4-year college or university?

## ■ Employment

- At any time since leaving high school, have you ever worked?
- How many hours do/did you work each week?

## ■ Agency Link

- Did you participate or are you currently participating in a Division of Vocational Rehabilitation Service?

## ■ School-related Info

- Did you participate in services for students ages 18-21 in your school district?

# 4 categories of post-school outcomes

When we examine the data and report to OSEP (Office of Special Education Programs) at USDE, we use 4 categories of post-school outcomes:

## ■ Enrolled in Higher Ed

- Youth has been enrolled on a full- or part-time basis in a community college (two year program) or college/university (four or more year program) for at least one complete term, at any time in the year since leaving high school.

## ■ Competitively Employed

- Youth has worked for pay at or above the minimum wage in a setting with others who are nondisabled for a period of 20 hours a week for at least 90 days at any time in the year since leaving high school. This includes military employment.

## ■ Enrolled in other postsecondary education or training

- Youth has been enrolled on a full- or part-time basis for at least 1 complete term at any time in the year since leaving high school in an education or training program (e.g., Job Corps, adult education, workforce development program, vocational technical school which is less than a two year program).

## ■ Some other employment

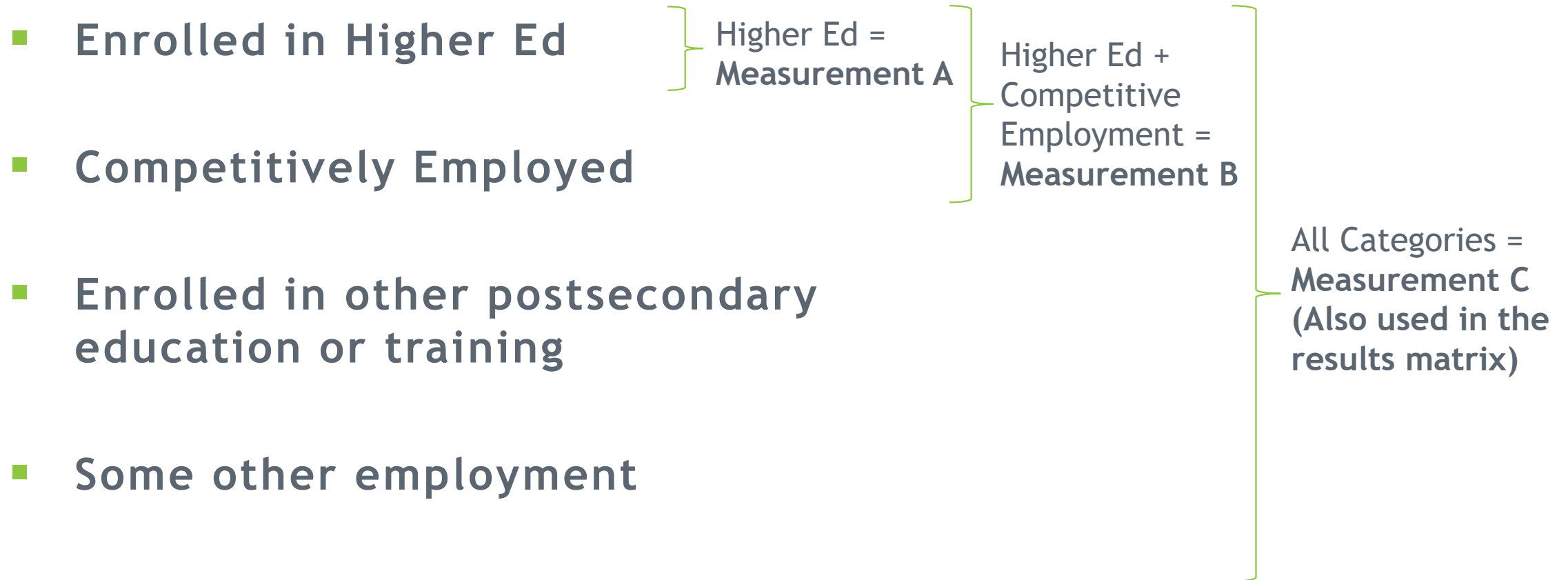
- Youth has worked for pay or been self-employed for a period of at least 90 days at any time in the year since leaving high school. This includes working in a family business (e.g., farm, store, fishing, ranching, catering services, etc.).

When a student is not in any of the above categories, the student is considered as “Not Engaged in the Community.”



# Measurements ABC

The 4 PSO categories feed into measurement ABC under **State Performance Plan Indicator 14**, upon which Colorado and AUs are evaluated.

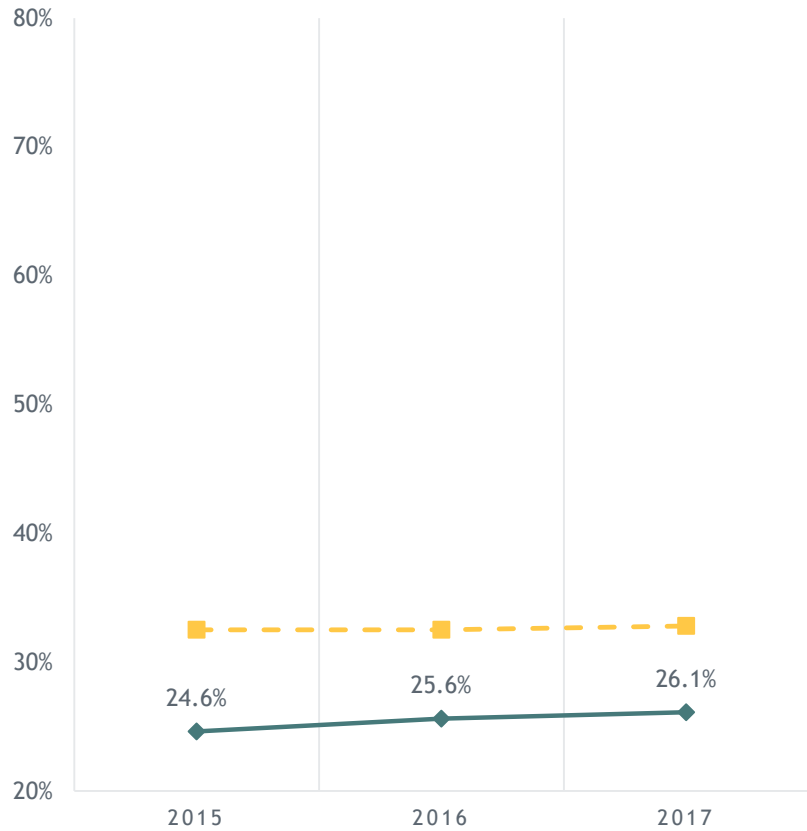


When a student is not in any of the above categories, the student is considered as “Not Engaged in the Community.”

# How are we doing on Measurements ABC?

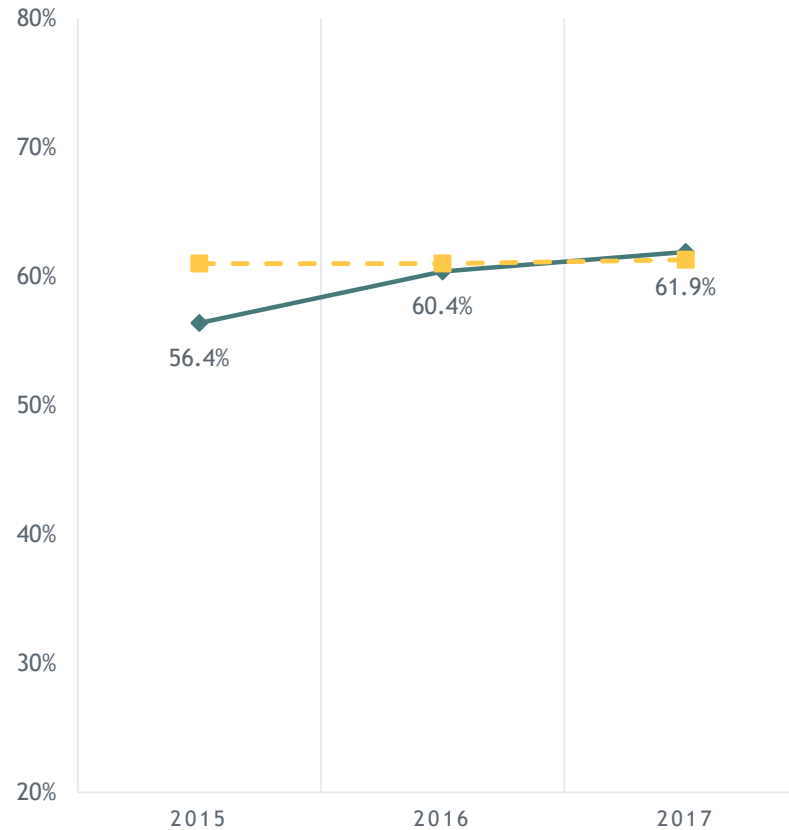
## A = HIGHER ED

◆ A (Higher Ed)    ■ A Target



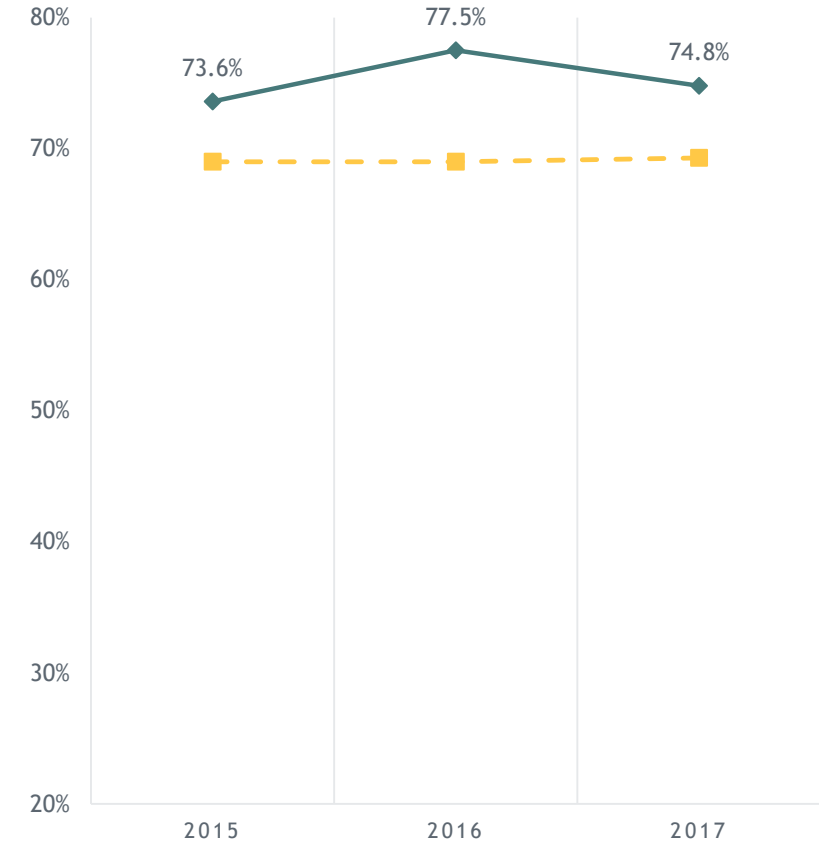
## B = HIGHER ED + COMPETITIVE EMPLOYMENT

◆ B (Higher Ed + Competitive Employment)    ■ B Target



## C = ALL ENGAGEMENT

◆ C (All engagement)    ■ C Target

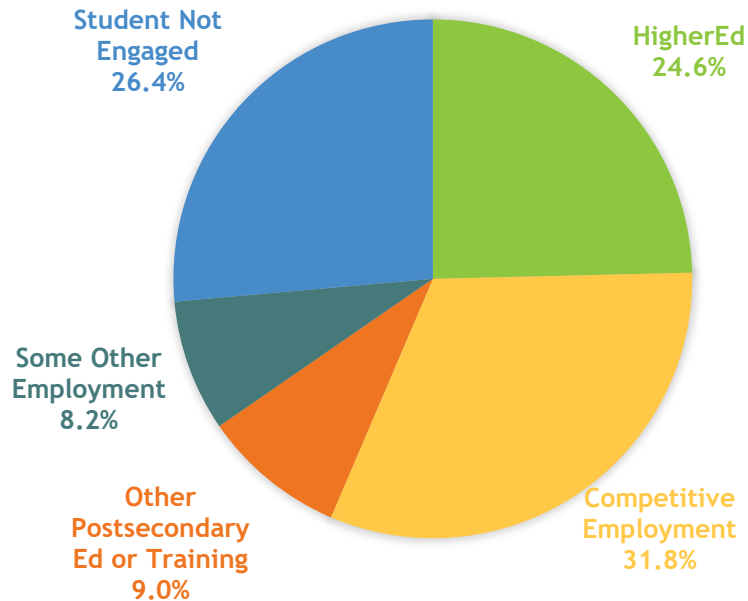


Is it time to re-set the targets?

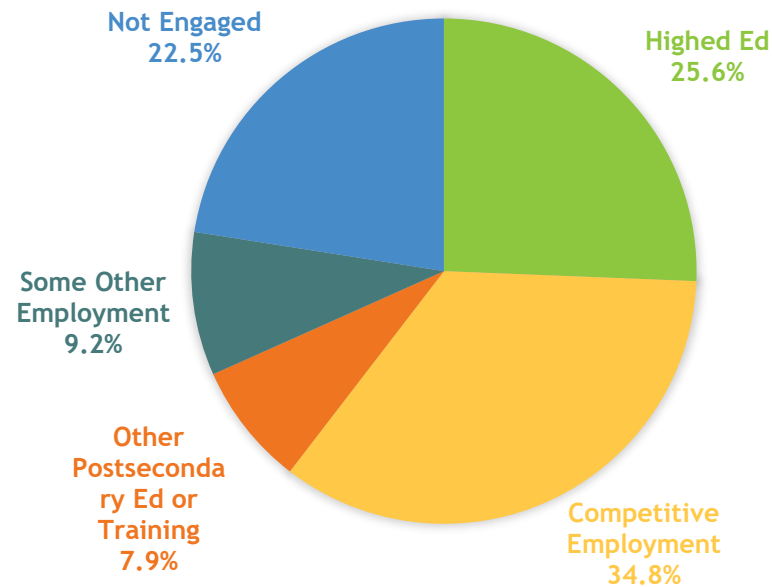


# Post School Outcomes 2015, 16, & 17

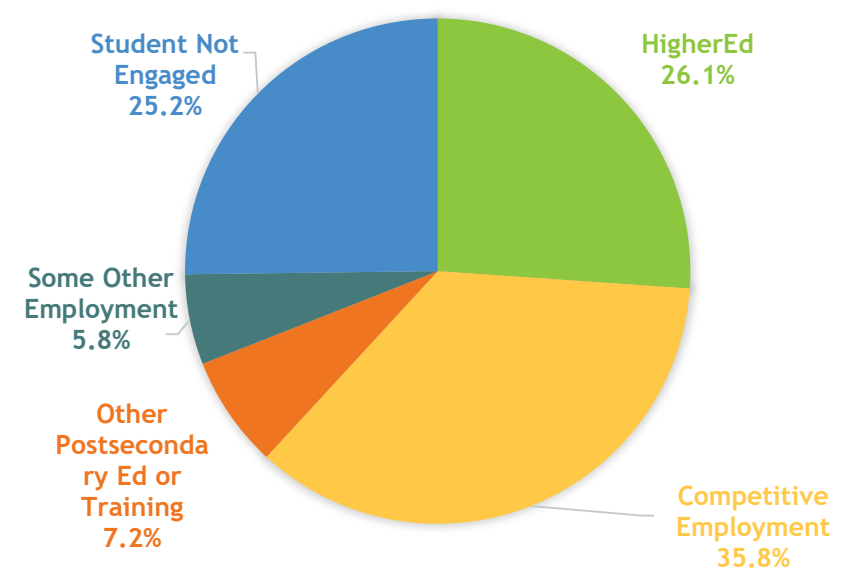
2015



2016



2017



Students who pursue higher ed and competitive employment have been increasing, whereas other postsecondary ed/training and other employment have been decreasing.



# Outcomes by Demographic

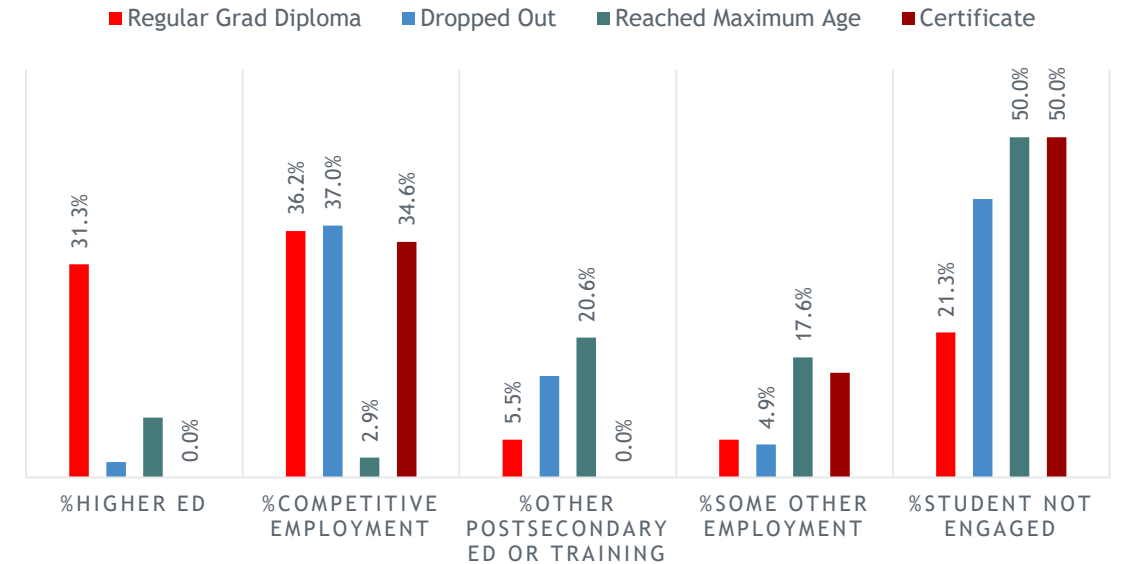
## BY GENDER



Females are equally likely to proceed to higher ed and competitive employment (30% for both). Males are more likely to get into competitive employment than higher ed.

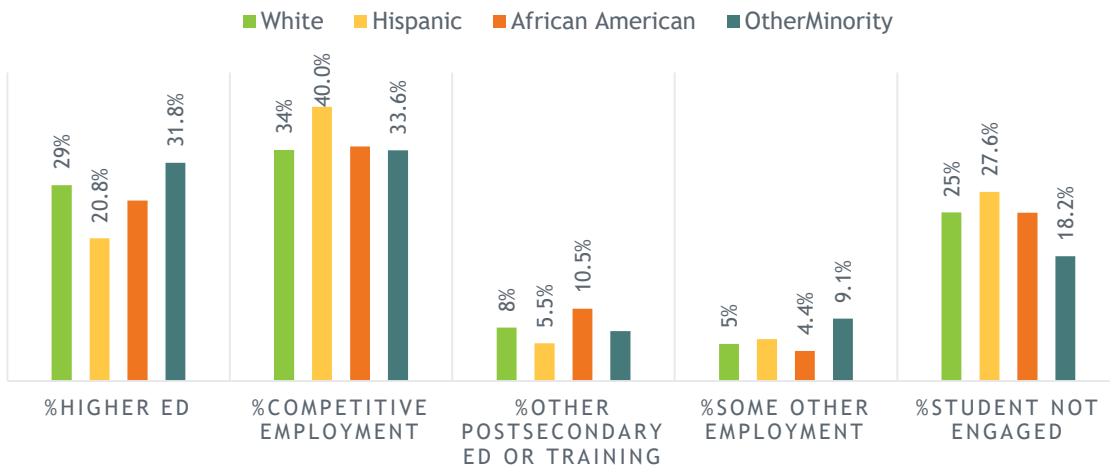
50% of students who received certificate and who reached maximum age were not engaged. Those who received regular diploma are going to higher ed or competitively employed. Those who dropped out are either competitively employed or not engaged.

## BY EXIT CATEGORY



20% of Hispanic students proceed to higher ed whereas 32% for other minority. Competitive employment and non-engagement are the highest for the Hispanic population.

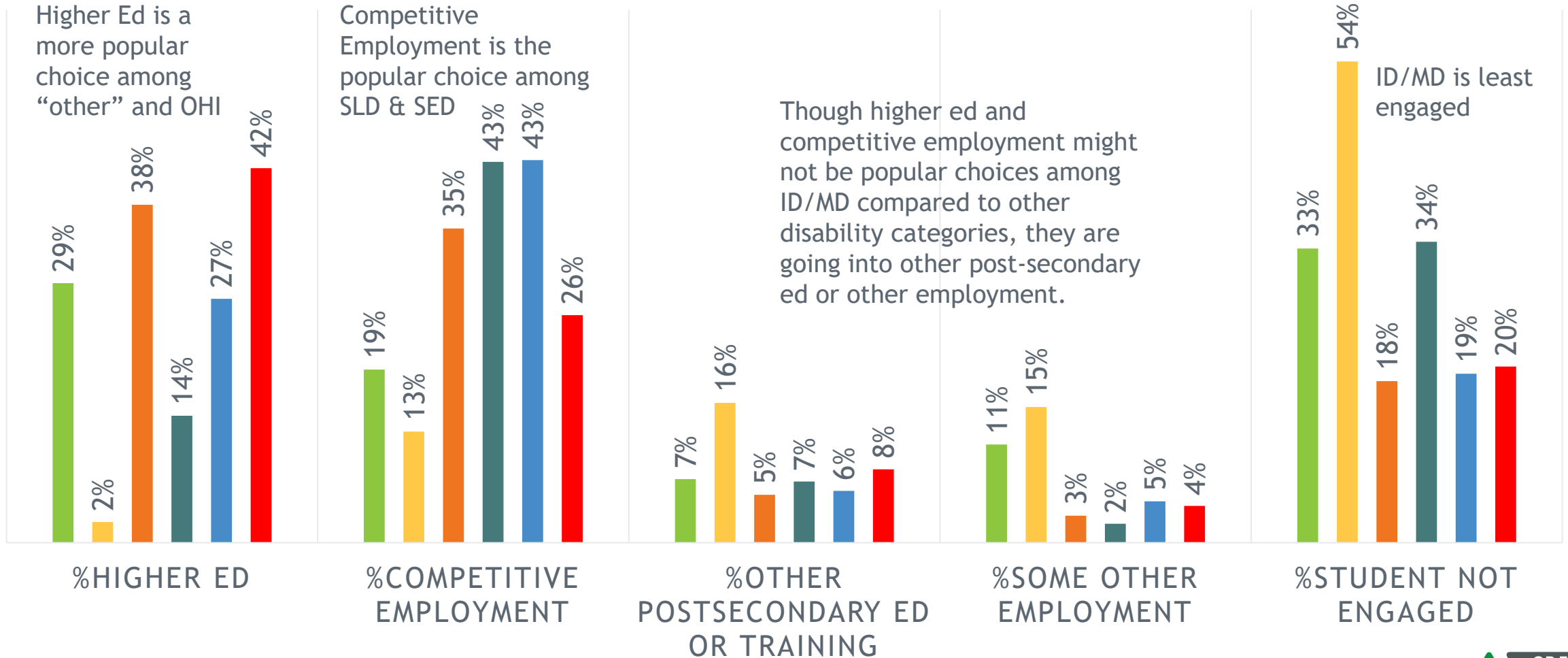
## BY RACE





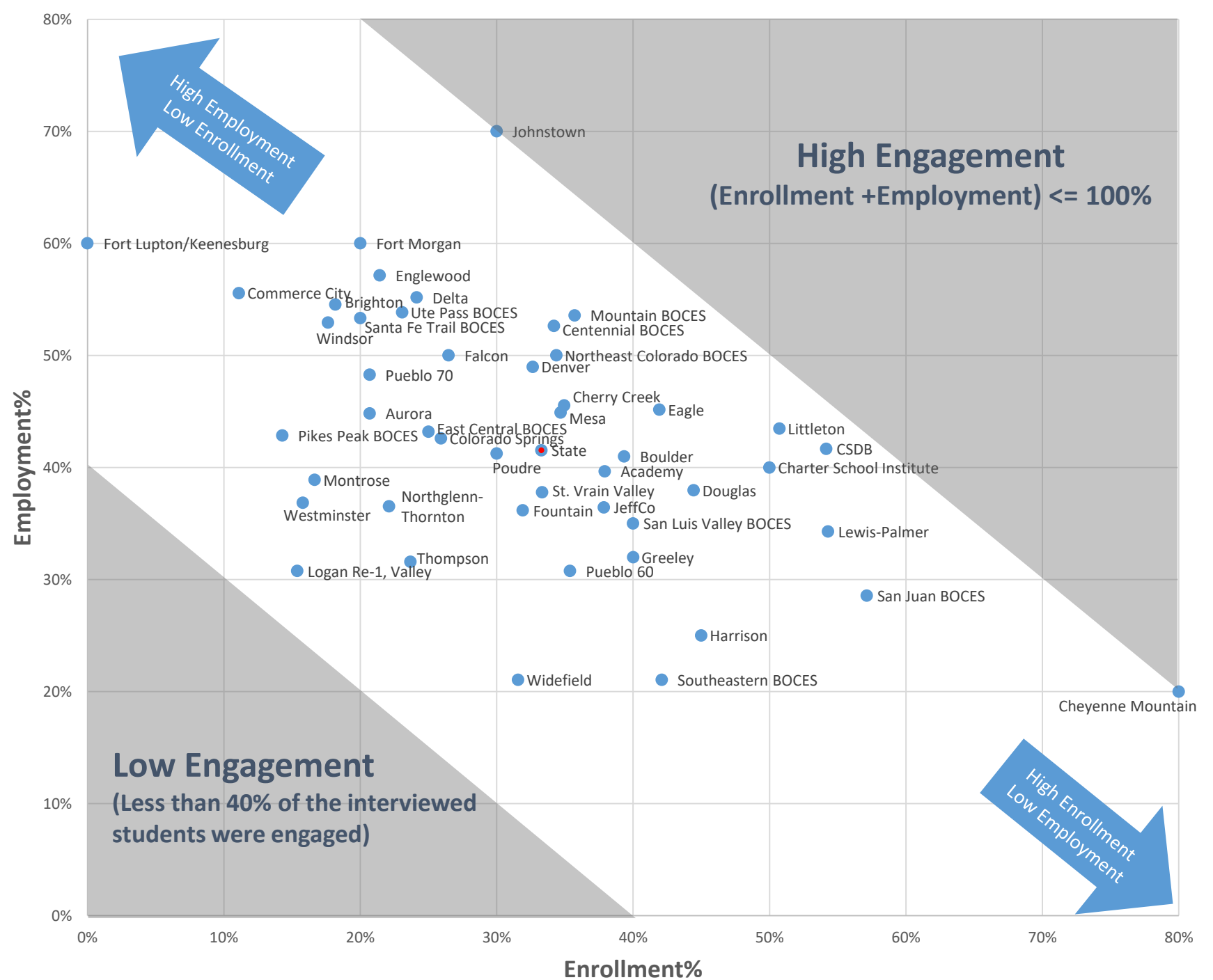
# By Disability

■ ASD ■ ID & MD ■ OHI & PD ■ SED ■ SLD ■ Other (OI, TBI, DB, VI, HI & SLI)



# Enrollment or Employment?

Interpretation example:  
50% former students at Charter School Institute are enrolled in some ways and 40% were in employment.



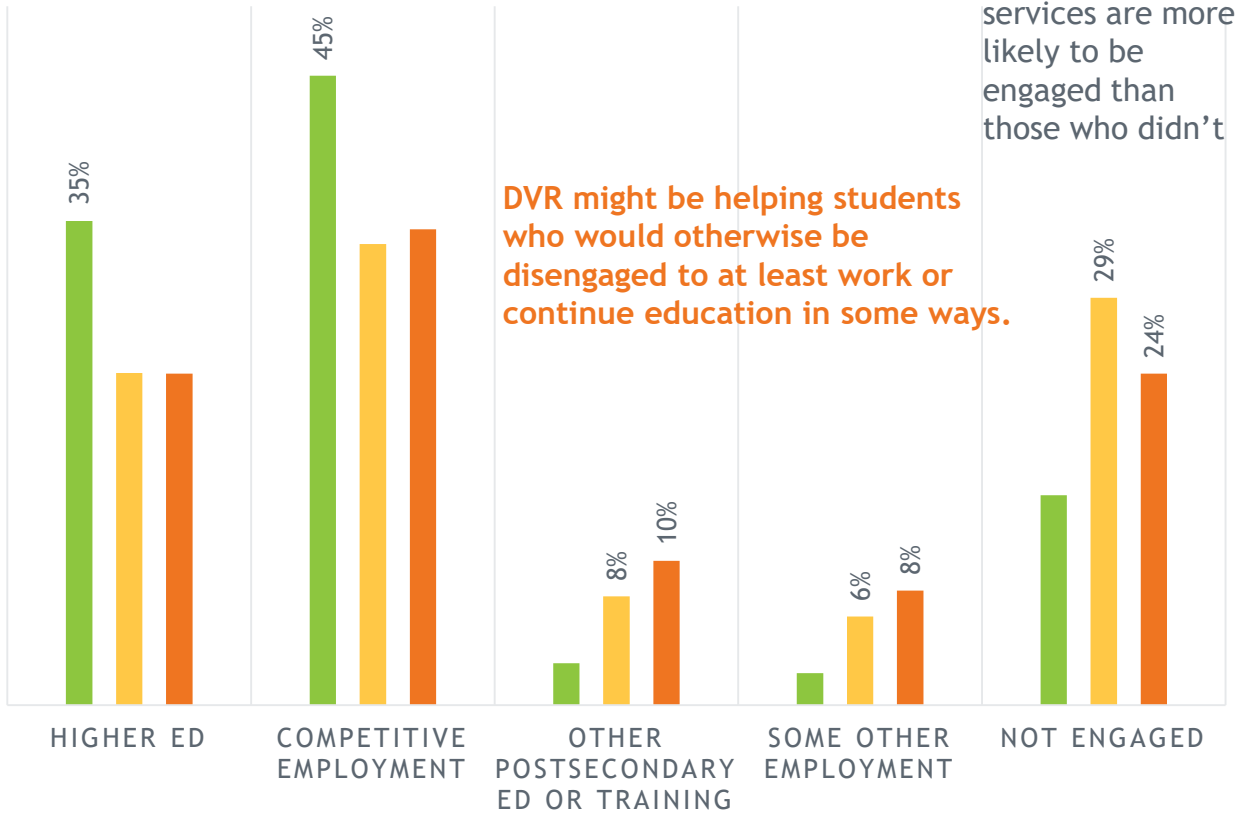
# Additional Post-School Supports

What kind of supports and services did students receive?

# Were students who receive work-related support more likely to be engaged?

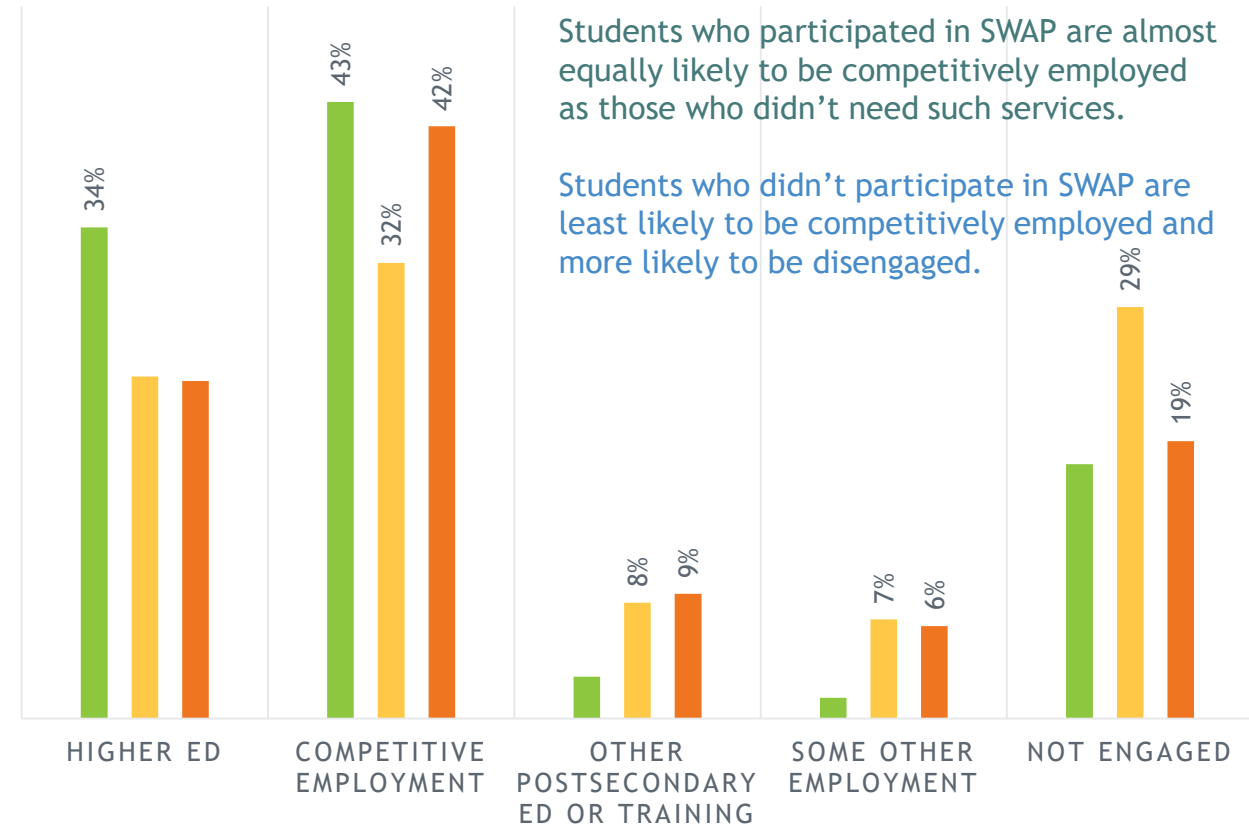
## DVR

■ N/A (agencies/services not needed) ■ No ■ Yes



## SWAP

■ N/A (agencies/services not needed) ■ No ■ Yes



Students who received DVR services and those who didn't showed similar % of higher ed and competitive employment.

Legend  
 N/A = Services were not needed  
 No = Needed the service but didn't receive it  
 Yes = Needed the service and received it

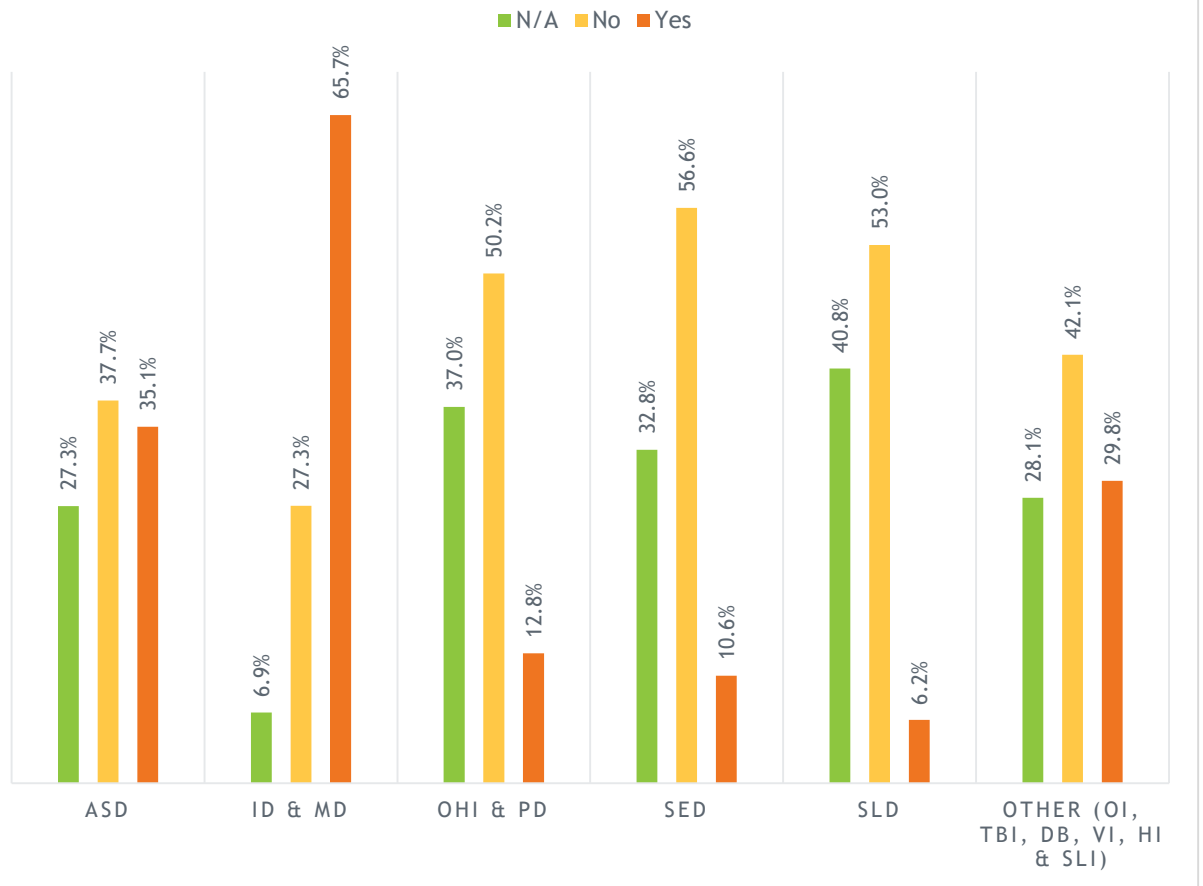


# Did students who might benefit from other services receive them?

Legend  
 N/A = Services were not needed  
 No = Needed the service but didn't receive it  
 Yes = Needed the service and received it

Interpretation Example: Out of interviewed former students with ASD, 27.9% needed and received adult agency services.

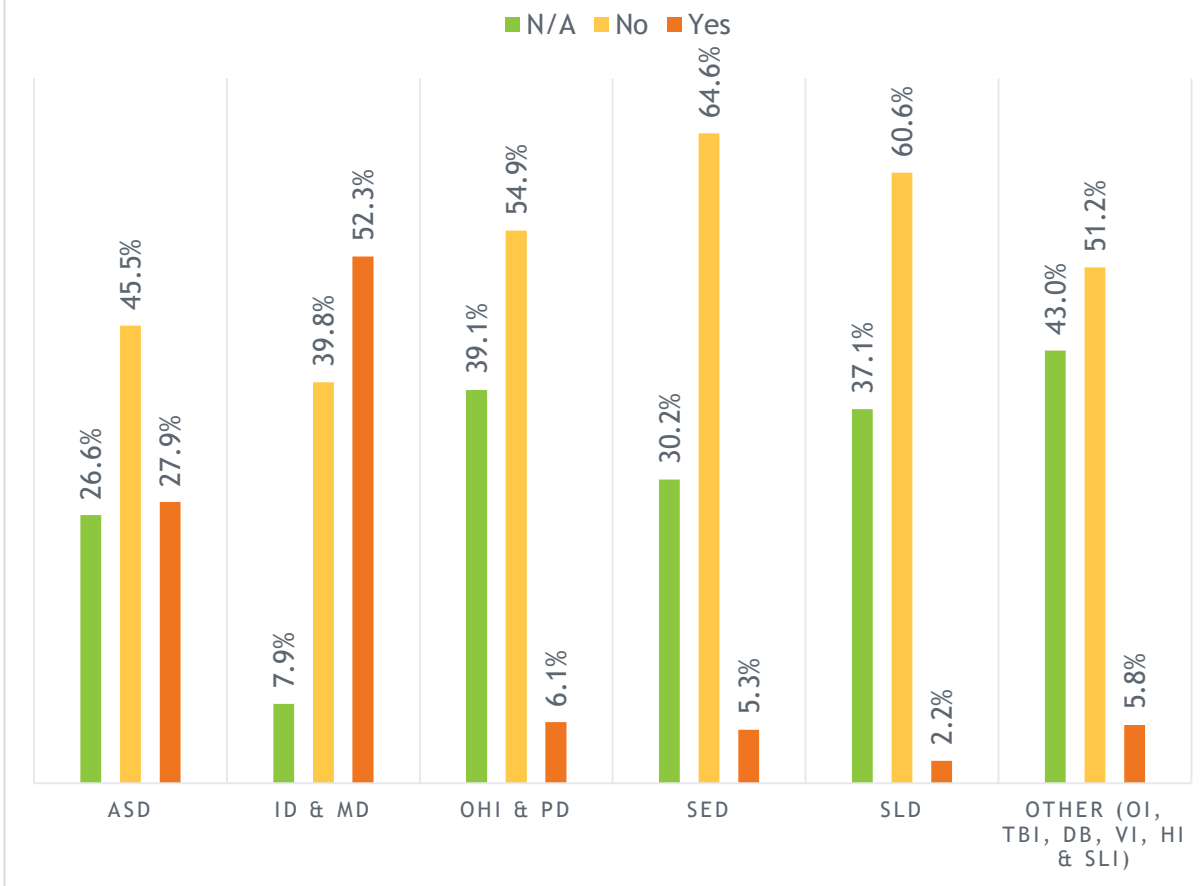
## 18-21 SERVICES



ASD and ID/MD are more likely to received 18-21 services

SLD, SED, OHI&PD are less likely to received 18-21 services

## ADULT AGENCY



Similar tendency for Adult Agency



## What Now?

- Raw data from PSO 2017 are available in the DMS performance tab.
- The data visualization report will be available (hopefully) next week.
- Any feedback about the PSO interview questions/process, please ask Gail.
- If you'd like to see anything else/more than what's included in the data visualization report, please shoot me an email.

